104°5'W 104°4'W 104°3'W 104°2'W 104°1'W 104°0'W 103°59'W 103°58'W 103°57'W 103°56'W 103°55'W

43°32'N 43°31'N 43°30'N 43°29'N 43°28'N 43°27'N 43°26'N

Dewey Fault Zone

TVA Pump Test Locations

BHNF

Black Hills National Forest (BHNF)

Weston Co.

Niobrara Co.

HydroID: 4002
Inyan Kara
Well T.D. Unknown
Beaver Creek Ranch
Headquarters

Powertech Pump Test Locations

Beaver Creek

Bush Creek

HydroID: 13
Lakota
Well T.D. 500 Feet
Spencer Residence

HydroID: 42
Lakota
Well T.D. 600 Feet
Putnam Residence

HydroID: 16
Lakota
Well T.D. 330 Feet
Daniels Residence
(Seasonal)

Custer Co.

Fall River Co.

BLM

Powertech Pump Test Locations

SD School

TVA Pump Test Locations

Cheyenne River

Pine Ridge Reservation

Dewey-Burdock Site Location

Legend

- Proposed Permit Boundary
- Proposed Area of Review
- Surface Mines (Disturbed Area)

Public Land

- Black Hills National Forest (BHNF)
- Bureau of Land Management (BLM)
- SD School and Public Lands
- Fault
- Dewey Road
- Railroad
- Perennial Streams
- Ephemeral Streams
- Open Pit Uranium Mines

Aquifer

- Alluvium
- Inyan Kara
- Fall River
- Fuson Shale
- Lakota (Chilson)
- Sundance
- Unknown

Well Use

- Domestic
- Stock
- Monitoring
- Miscellaneous
- Abandoned

N

0 0.25 0.5 0.75 1 Miles

1:16,000

REVISIONS				
#	DRAWN	CHECKED	APPROVED	DATE

Powertech (USA) Inc.

Plate 3.1
Area of Review Map

PLOT DATE	05-Dec-2008	DATE	26-Nov-2008
DRAWN	Respec & S. Hetrick	CHECKED	A. Thurtkill
SCALE	As Noted	FILENAME	P:\Dewey-Burdock\Respec\2008-11-14\Plate_31_Area of Review111108.mxd

PROJECT: Dewey-Burdock Project
COORDS: NAD 1983 South Dakota South (feet)